# The Odisha Gazette

**EXTRAORDINARY**

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**FOREST, ENVIRONMENT & CLIMATE CHANGE DEPARTMENT**

NOTIFICATION

The 14th March 2024

**S.R.O. No. 218**/2024—Whereas Forest Block Maghadega PRF under Section 4(1) of the Odisha Forest Act, 1972 has been notified by Government of Odisha, Revenue Department Notification No. FS-285/80-36519/R, dated the 17th May 1980 indicating an area of 65 Ac in Ujalpur Forest Range of Sundargarh Forest Division as per *Annexure-I;*

And whereas, the Government of Odisha in the Forest & Environment Department have notified a "Standard Operating Procedure (SOP) for geo-referencing of Forest Block boundary through DGPS Survey" in the *Odisha Gazetee* vide Notification No. 22572400112016-10 F(Cons)77/2016/ 14097/F&E ,dated the 4th July 2017, for preparation of such geo-referenced forest maps in pursuance of the directives of Hon'ble Supreme Court in their Order dated the 6th July 2011 (in IA Nos. 1868, 2091, 2225-2227, 2380, 2568 and 2937 in Writ Petition (C) No. 202 of 1995-Lafarge matter).

And whereas, the Government of Odisha have appointed all Tehsildars in their respective Tehsil jurisdiction in the respective Districts as Forest Settlement Officer (FSO) vide Notification No.10F(TR) 38/2020/7767/F&E, dated the 21st May 2020;

And whereas, the Forest Revenue Joint Verification Committee has jointly verified and confirmed the boundary pillar positions as per report in Annexure-II;

And whereas, the Forest Settlement Officer has certified 'No Change' in the boundary extent of Maghadega PRF post 25th October 1980. The DGPS survey boundary co-ordinates have been verified by ORSAC and certified by the Forest Settlement Officer. The computed area (UTM Zone 45N projection and WGS 84 datum) of the Maghadega PRF is 27.653 ha or 68.33 Ac. The change in area is due to method of Survey & Area Computation.

Therefore, it has been decided to supplement the existing notification of the Maghadega PRF with the above-mentioned FSO certified DGPS surveyed Forest Block map as per *Annexure-III,*

and the statement of geo-co-ordinates of the Forest Block boundary pillar positions as per *Annexure-IV,* which shall be treated as the precise boundary description of the Maghadega PRF and shall form an integral part of the original notification in place of any other form of boundary description notified earlier.

There shall be no change to the admitted rights in the original notification.

[No. 4953-FE-DIV-MISC-0011/2016-10F-(Cons.)-34/2020-FE&CC]

By order of the Governor

SATYABRATA SAHU

Additional Chief Secretary to Government

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Annexure-I

Government of Orissa
Revenue Department
NOTIFICATION

No.FS-205/80- 77328 /Rev.

Dated, Bhubaneswar, the 21st Nov'80.

In exercise of the powers conferred by sub-section(1) of section 20 of the Orissa Forest Act,1972, the Governor is pleased to direct that the Government do hereby cancel the Government Notifications issued under sections(1) of the Orissa Forest Act,1972 in respect of the forest blocks of Sundargarh Forest Division in the district of Sundargarh as mentioned below:

| Notification No.and date: | Name of the forest block: | Area of the forest block |
|---|---|---|
| 1 | 2 | 3 |
| 1 27395/R dt.19.4.80 | 1)Raudarha Hills | 2,450.00Acres |
| 2 35703/R dt.17.5.80 | 2)Bandaldihi | 25.00Acres |
| 3 35944/R dt.13.5.80 | 3)Kaptabahal | 150.00Acres |
| 4 35712/R dt.19.5.80 | 4)Bakijharna | 132.00Acres R/F |
| 5 36046/R dt.22.5.80 | 5)Barbahali | 990.00Acres |
| 6 36247/R dt.15.5.80 | 6)Kanhidungri | 640.00Acres |
| 7 37510/R dt.19.5.80 | 7)Baladbandha | 118.00Acres |
| 8 37494/R dt.19.5.80 | 8)Bhatonpali | 55.00Acres |
| 9 42175/R dt.6.6.80 | 9)Badhuajharia | 123.00Acres |
| 10 36135/R dt.16.5.80 | 10)Bahalaimunda | 140.00Acres |
| 11 36511/R dt.17.5.80 | 11)Surgura | 118.00Acres |
| 12 36150/R dt.16.5.80 | 12)Garjangabar(Part-IV) | 74.00Acres |
| 13 36520/R dt.17.5.80 | 13)Bithalumpur | 645.00Acres |
| 14 37490/R dt.19.5.80 | 14)Saraipala | 220.00Acres |
| 15 36146/R dt.16.5.80 | 15)Badbahali | 150.00Acres |
| 16 35806/R dt.13.5.80 | 16)Kalatpani | 551.00Acres |
| 17 38020/R dt.21.5.80 | 17)Dalili | 427.20Acres |
| 18 37382/R dt.14.6.80 | 18)Khatkurbahal | 273.00Acres |
| 19 35752/R dt.13.5.80 | 19)Bhatkumbhi | 165.20Acres R/F |
| 20 36523/R dt.17.5.80 | 20)Sorda | 73.20Acres |
| 21 37506/R dt.19.5.80 | 21)Bhatalabar | 100.92Acres |
| 22 36507/R dt.17.5.80 | 22)Dhudulihira | 139.20Acres |
| 23 36515/R dt.17.5.80 | 23)Dauli | 370.00Acres |
| 24 35766/R dt.13.5.80 | 24)Pathabhoin | 140.00Acres |
| 25 37490/R dt.19.5.80 | 25)Bikajora | 205.00Acres |
| 26 37502/R dt.19.5.80 | 26)Chakrenal | 41.00Acres |
| 27 36519/R dt.17.5.80 | 27)Baghadega | 65.00Acres |

By order of the Governor

DHANANJAYA DWARI

SPECIAL SECRETARY TO GOVERNMENT

Memo No. 77327/R., Dated, the 21st Nov'80.

Copy forwarded to the Director of Printing, Stationery and Publication, Orissa, Cuttack for publication in an extraordinary issue of the Orissa Gazette and supply 50 copies of it each to this Department/Director of Land Records and Surveys, Orissa, Cuttack, Collector, Sundargarh/Superintendent of Land Records, Sundargarh.

2. The notification is statutory and may be assigned S.R.O. number.

SPECIAL SECRETARY TO GOVERNMENT

Annexure-II

FOREST REVENUE JOINT VERIFICATION COMMITTEE REPORT

**Forest Division:** Sundargarh **Forest Range:** Ujalpur

**Minutes of Joint Verification:**

List of participation of the Forest-Revenue joint verification committee is given at Table 1.

Joint Verification of the boundary of **Maghadega PRF** Forest Block was carried out during to . Existing pillar position recorded through GPS were plotted and compared against geo-referenced cadastral maps of adjoining villages. The verified forest boundary map is enclosed at Plate-1. Findings of the verification w.r.t. revenue cadastral is given below:

- Name of notified forest block: Maghadega PRF
- Notification no. & date: FS-285/80-36519/R Dt. 17-05-1980
- Area as per notification: 65 ac
- Existing no. of boundary demarcations in conformity with adjoining village boundary: Not Available
- New boundary demarcations in conformity with adjoining village boundary: 40 nos. (Annexure -2)
- GPS area of verified boundary: 27.250 ha
- GPS perimeter of verified boundary: 3.917 km

**Observations:**

Notification is available. Available Traverse map is enclosed at Appendix-1 (area as per Division record=26.30 ha). The verified boundary shape & area matches with the Traverse map (diff is 0.954 ha, i.e. 3.63 % from NFA). Forest boundary demarcation Pillars in Conformity with Cadastral Map, existing pillars & HRSI. Change of area is due to old method of Survey and Area computation.

TABLE-1

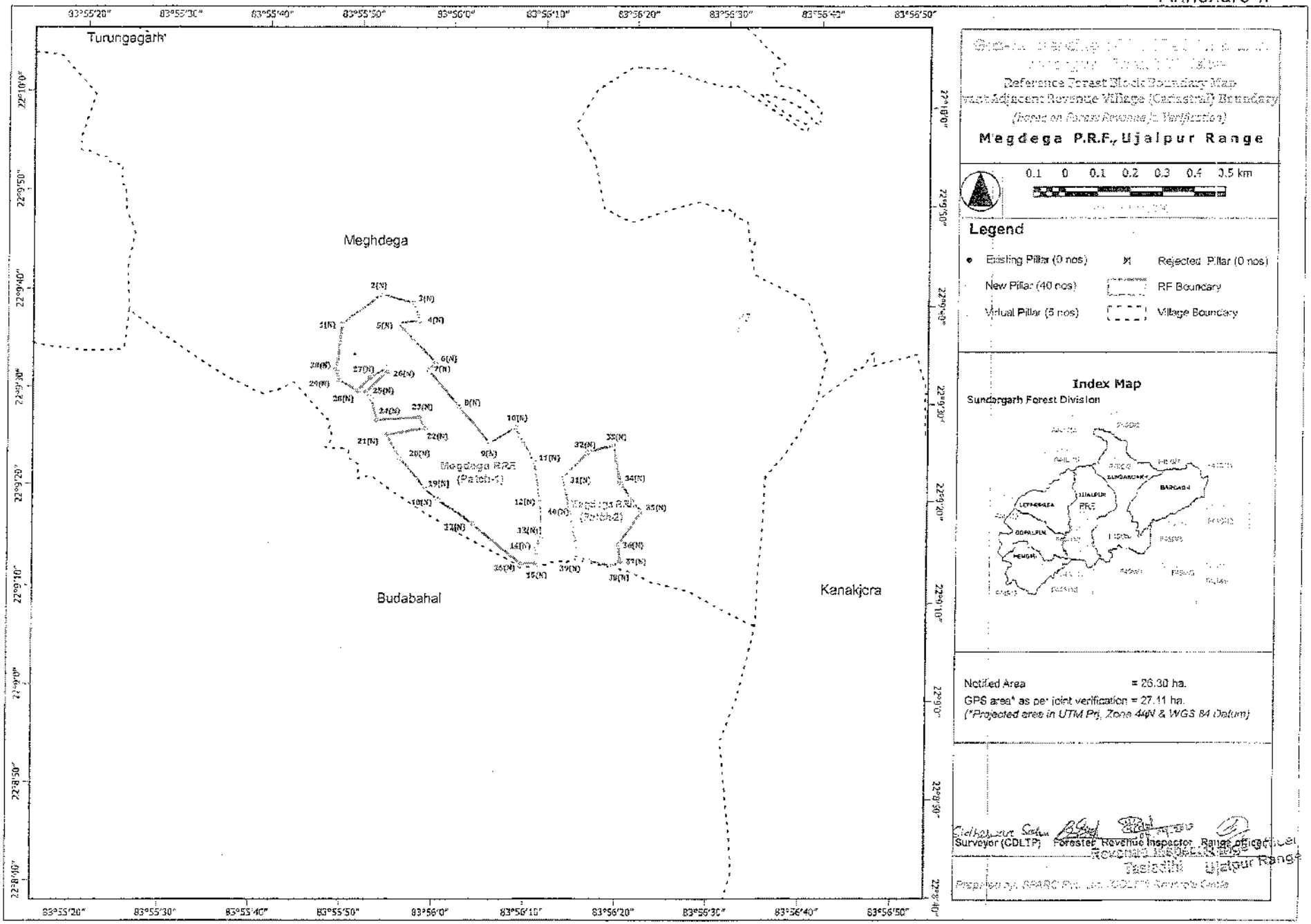
Forest / Revenue dept. officials (RO/FR/FG/RI/Amin) & TP present during Joint verification of Forest Boundary

| Name | Designation | Signature |
|---|---|---|
| Sanjay Kumar Mishra | Range Officer | Range Officer<br>Ujalpur Range |
| Binny Patel | R.I. (Tasladihi) | 15.09.2020<br>Revenue Inspector<br>Tasladihi |
| Bimal Sekhar Dash | Forester Ujalpur | |
| Sadhewar Sahu | CDLTP | |

Counter Signed by:

Divisional Forest Officer
Divisional Forest Officer
Sundargarh Forest Division

Tahasildar
Tahasildar
Tangarpali




Reference Forest Block Boundary Map
with Adjacent Revenue Village (Cadastral) Boundary
*(based on Forest Revenue Verification)*

**Megdega P.R.F., Ujalpur Range**

0.1 0 0.1 0.2 0.3 0.4 0.5 km

**Legend**

- Existing Pillar (0 nos)
- New Pillar (40 nos)
- Virtual Pillar (5 nos)
- Rejected Pillar (0 nos)
- RF Boundary
- Village Boundary

**Index Map**

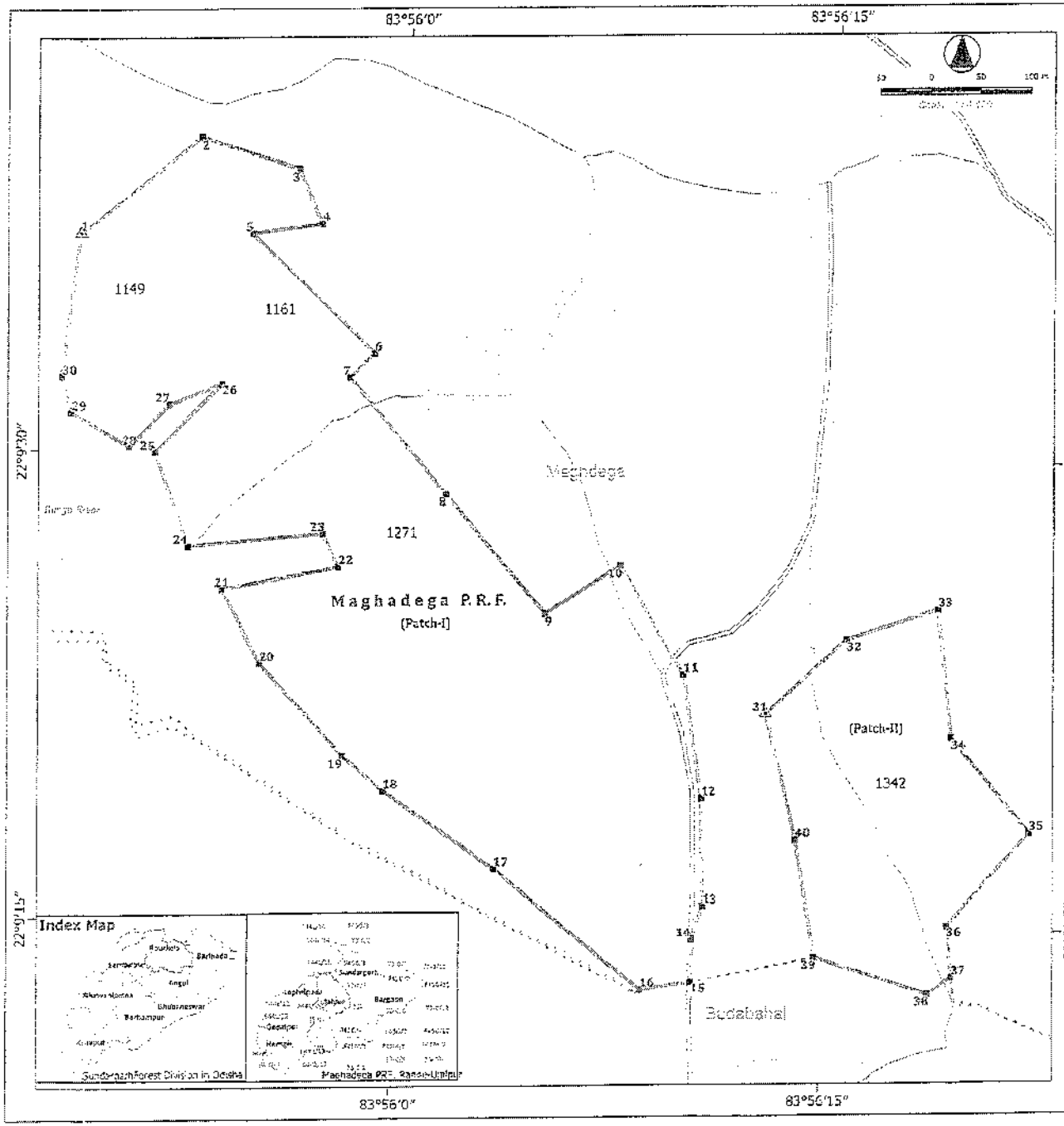
Sundargarh Forest Division




Notified Area = 26.30 ha.
GPS area* as per joint verification = 27.11 ha.
*(*Projected area in UTM Prj, Zone 44N & WGS 84 Datum)*

Surveyor (CDLTP) Forester Revenue Inspector Range officer
Tahasildar Ujalpur Range

Prepared by: RSARC Pvt. Ltd. (CDLTP) Service Centre




# MAGHADEGA P.R.F.

**Forest Division : SUNDARGARH, Forest Range : UJALPUR**

*Geo-referenced Forest Block Map based on DGPS Survey*

## Legend :-

- Forest Boundary Pillar / Virtual Pillar
- FPCP on Forest Boundary
- Forest Block Boundary
- Revenue Village Boundary
- Settlement
- Range Boundary
- Railway
- Major Road
- Other Road
- River / Stream / WB

**Statement of Geo-coordinates of Pillar Position (UTM Zone:44N, WGS 84 Datum)**

Sundargarh Forest Division, Ujalpur Range

| Pillar No. | Longitude | Latitude | Pillar No. | Longitude | Latitude |
|---|---|---|---|---|---|
| 1(FPCP) | 83° 56' 48.582064" | 22° 9' 37.376016" | 21 | 83° 55' 52.756803" | 22° 9' 25.639488" |
| 2 | 83° 56' 52.702264" | 22° 9' 40.169576" | 22 | 83° 55' 57.041126" | 22° 9' 26.429652" |
| 3 | 83° 56' 56.188520" | 22° 9' 39.035976" | 23 | 83° 55' 57.256644" | 22° 9' 27.472392" |
| 4 | 83° 56' 56.688640" | 22° 9' 37.479248" | 24 | 83° 55' 52.534144" | 22° 9' 27.015720" |
| 5 | 83° 56' 54.672156" | 22° 9' 37.144728" | 25 | 83° 55' 51.314664" | 22° 9' 30.302976" |
| 6 | 83° 56' 58.930120" | 22° 9' 33.391884" | 26 | 83° 55' 53.584788" | 22° 9' 32.226252" |
| 7 | 83° 56' 58.081980" | 22° 9' 32.496588" | 27 | 83° 55' 51.790260" | 22° 9' 31.538232" |
| 8 | 83° 56' 1.520052" | 22° 9' 26.797472" | 28 | 83° 55' 50.459652" | 22° 9' 30.169080" |
| 9 | 83° 56' 5.075068" | 22° 9' 24.804256" | 29 | 83° 55' 48.368872" | 22° 9' 31.222764" |
| 10 | 83° 56' 7.557068" | 22° 9' 26.573976" | 30 | 83° 55' 48.027648" | 22° 9' 32.583240" |
| 11 | 83° 56' 9.876468" | 22° 9' 23.393208" | 31(FPCP) | 83° 55' 52.574200" | 22° 9' 21.355872" |
| 12 | 83° 56' 10.668184" | 22° 9' 19.084952" | 32 | 83° 56' 15.858972" | 22° 9' 24.350024" |
| 13 | 83° 56' 10.824432" | 22° 9' 15.572204" | 33 | 83° 56' 19.559868" | 22° 9' 25.273260" |
| 14 | 83° 56' 10.451436" | 22° 9' 14.605364" | 34 | 83° 56' 19.377384" | 22° 9' 21.163320" |
| 15 | 83° 56' 10.462056" | 22° 9' 13.209252" | 35 | 83° 56' 20.781336" | 22° 9' 18.118152" |
| 16 | 83° 56' 8.702400" | 22° 9' 12.853584" | 36 | 83° 56' 19.358760" | 22° 9' 15.132564" |
| 17 | 83° 56' 5.498028" | 22° 9' 15.779004" | 37 | 83° 56' 19.583016" | 22° 9' 10.484232" |
| 18 | 83° 55' 59.666676" | 22° 9' 19.197780" | 38 | 83° 56' 18.732012" | 22° 9' 12.937332" |
| 19 | 83° 55' 58.115556" | 22° 9' 20.305368" | 39 | 83° 56' 14.761752" | 22° 9' 14.185728" |
| 20 | 83° 56' 56.146756" | 22° 9' 28.277420" | 40 | 83° 56' 14.016424" | 22° 9' 17.915844" |

Differential GPS Surveyed area= 27.655 Ha.

*Notes:*

1. The pillar locations are as per joint field verification and certification by the Forest - Revenue Joint Verification Committe (FRJVC) on 01-Oct-2020

2. Above DGPS Coordinates are with respect to Forest Primary Control Point (FPCP) located at central nursery Ujalpur Range (FPCP Code: SNG-06-008)

**FSO's certificate on Final Geo-referenced Notified Forest Block Map**

"DGPS surveyed area of Maghadega PRF situated in the Tehsil of Tangarpali, District Sundargarh, Odisha, Forest Division- Sundargarh, Forest Range : Ujalpur is 27.655Ha. as per geo- coordinates of the boundary pillars computed with respect to the State Ground Control Point Network, extended from National geo-referencing framework in UTM zone 44N Projection and WGS 84 Datum. The forest boundary remains intact since 25th October, 1960, which has been jointly verified and certified by the Forest Revenue Joint Verification Committee on 01-Oct-2020. The surveyed map has been finalized after due hearing and disposal of public claims and objections as per provisions of Standard Operating Procedure notified by the Government of Odisha in this regard"

DIVISIONAL FOREST OFFICER
SUNDARGARH FOREST DIVISION

Tahasildar, Tangarpali
Dist: Sundargarh

*Annexure-IV*

## STATEMENT OF GEO-COORDINATES OF PILLAR POSITIONS

Forest Division: **Sundargarh** Forest Range : **Ujalpur** Forest Block Name: **Maghadega PRF**

**Ground Control Point (GCP) References. (All coordinates in WGS84 datum & UTM Zone 45N projection)**

| GCP Type | GCP Location | Latitude(DMS) | Longitude(DMS) | Latitude(DD) | Longitude(DD) |
|---|---|---|---|---|---|
| FPCP | Ujalpur Range Office | 22°04'49.932804" | 83°54'31.277376" | 22.08053689 | 83.90868816 |
| FSCP1 | Maghadega PRF , Pillar No- 1 | 22°09'37.076616" | 83°55'48.582084" | 22.16029906 | 83.93016169 |
| FSCP2 | Maghadega PRF , Pillar No- 31 | 22°09'21.855816" | 83°56'12.874200" | 22.15607106 | 83.93690950 |

**Geo-coordinates of Boundary Pillar Position (Total: 40 nos.)**

| Pillar No | Latitude(DMS) | Longitude(DMS) | Latitude(DD) | Longitude(DD) |
|---|---|---|---|---|
| 1 | 22°09'37.076616" | 83°55'48.582084" | 22.16029906 | 83.93016169 |
| 2 | 22°09'40.169376" | 83°55'52.702284" | 22.16115816 | 83.93130619 |
| 3 | 22°09'39.226176" | 83°55'56.156520" | 22.16089616 | 83.93226570 |
| 4 | 22°09'37.479348" | 83°55'56.988840" | 22.16041093 | 83.93249690 |
| 5 | 22°09'37.144728" | 83°55'54.572196" | 22.16031798 | 83.93182561 |
| 6 | 22°09'33.291684" | 83°55'58.932120" | 22.15924769 | 83.93303670 |
| 7 | 22°09'32.496588" | 83°55'58.081980" | 22.15902683 | 83.93280055 |
| 8 | 22°09'28.787472" | 83°56'1.529268" | 22.15799652 | 83.93375813 |
| 9 | 22°09'24.994296" | 83°56'5.075088" | 22.15694286 | 83.93474308 |
| 10 | 22°09'26.573976" | 83°56'7.687068" | 22.15738166 | 83.93546863 |
| 11 | 22°09'23.093208" | 83°56'9.976488" | 22.15641478 | 83.93610458 |
| 12 | 22°09'19.094652" | 83°56'10.687164" | 22.15530407 | 83.93630199 |
| 13 | 22°09'15.672204" | 83°56'10.824432" | 22.15435339 | 83.93634012 |
| 14 | 22°09'14.606064" | 83°56'10.451436" | 22.15405724 | 83.93623651 |
| 15 | 22°09'13.203252" | 83°56'10.462956" | 22.15366757 | 83.93623971 |
| 16 | 22°09'12.953664" | 83°56'8.708100" | 22.15359824 | 83.93575225 |
| 17 | 22°09'16.779204" | 83°56'3.496128" | 22.15466089 | 83.93430448 |
| 18 | 22°09'19.191780" | 83°55'59.565576" | 22.15533105 | 83.93321266 |
| 19 | 22°09'20.305368" | 83°55'58.115568" | 22.15564038 | 83.93280988 |
| 20 | 22°09'23.277420" | 83°55'55.146756" | 22.15646595 | 83.93198521 |
| 21 | 22°09'25.639488" | 83°55'53.754600" | 22.15712208 | 83.93159850 |
| 22 | 22°09'26.402652" | 83°55'57.817128" | 22.15733407 | 83.93272698 |
| 23 | 22°09'27.472392" | 83°55'57.256644" | 22.15763122 | 83.93257129 |
| 24 | 22°09'27.028728" | 83°55'52.536144" | 22.15750798 | 83.93126004 |
| 25 | 22°09'30.002976" | 83°55'51.314664" | 22.15833416 | 83.93092074 |
| 26 | 22°09'32.228280" | 83°55'53.594760" | 22.15895230 | 83.93155410 |
| 27 | 22°09'31.538232" | 83°55'51.790260" | 22.15876062 | 83.93105285 |
| 28 | 22°09'30.169080" | 83°55'50.409552" | 22.15838030 | 83.93066932 |
| 29 | 22°09'31.222764" | 83°55'48.388872" | 22.15867299 | 83.93010802 |
| 30 | 22°09'32.385240" | 83°55'48.027648" | 22.15899590 | 83.93000768 |
| 31 | 22°09'21.855816" | 83°56'12.874200" | 22.15607106 | 83.93690950 |
| 32 | 22°09'24.330024" | 83°56'15.666972" | 22.15675834 | 83.93768527 |
| 33 | 22°09'25.273260" | 83°56'18.809808" | 22.15702035 | 83.93855828 |

| Pillar No | Latitude(DMS) | Longitude(DMS) | Latitude(DD) | Longitude(DD) |
|---|---|---|---|---|
| 34 | 22°09'21.163320" | 83°56'19.377384" | 22.15587870 | 83.93871594 |
| 35 | 22°09'18.118152" | 83°56'22.161336" | 22.15503282 | 83.93948926 |
| 36 | 22°09'15.132564" | 83°56'19.358700" | 22.15420349 | 83.93871075 |
| 37 | 22°09'13.484232" | 83°56'19.563216" | 22.15374562 | 83.93876756 |
| 38 | 22°09'12.937032" | 83°56'18.732012" | 22.15359362 | 83.93853667 |
| 39 | 22°09'14.085828" | 83°56'14.761752" | 22.15391273 | 83.93743382 |
| 40 | 22°09'17.815644" | 83°56'14.018424" | 22.15494879 | 83.93722734 |

*** END of Statement***

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